

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 004192.P053D2
(maximum 12 characters)

First Named Inventor Min-hwa Chi

Title: TRANSISTOR AND LOGIC CIRCUIT ON THIN SILICON-ON-INSULATOR
WAFERS BASED ON GATE INDUCED DRAIN LEAKAGE CURRENTS

Express Mail Label No. EV320118293US

ADDRESS TO: Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. XX Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. _____ Applicant Claims Small Entity Status. (37 CFR 1.27)
3. XX Specification (Total Pages 16)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. XX Drawings(s) (35 USC 113) (Total Sheets 9.)
5. XX Oath or Declaration (Total Pages 2)
 - a. _____ Newly Executed (Original or Copy)
 - b. XX Copy from a Prior Application (37 CFR 1.63(d))
(for Divisional with Box 18 completed)
 - i. _____ **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. _____ Unsigned.
6. _____ Application Data Sheet. (37 CFR 1.76)
7. _____ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. _____ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. _____ Computer Readable Form (CRF)
 - b. _____ Specification Sequence Listing on:
 - i. _____ CD-ROM or CD-R (2 copies); or
 - ii. _____ paper
 - c. _____ Statement verifying identity of above copies

112359 U.S. PTO
10/642416



ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))
10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. English Translation Document (if applicable)
12. XX a. Information Disclosure Statement (IDS)/PTO-1449
XX b. Copies of IDS Citations
13. XX Preliminary Amendment
14. XX Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17A. XX Other: Certificate of mailing with copy of postcard signed by attorney

17B. XX Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.

18A. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:

Continuation XX Divisional Continuation-in-part (CIP)
Of Prior Application No.: 09/865,929 Examiner Kang, Donchee Group Art Unit 2811
(which is a divisional of prior application no.09/286,946, patent no. 6,281,550, which issued on August 28, 2001.)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that Taiwan Semiconductor Mfg. Corp. (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. 011854 Frame No. 0696 (or a copy of which is attached).

19. Correspondence Address
XX Customer Number or Bar Code Label 02-2666 (Insert Customer No. or Attach Bar Code Label here)
or
XX Correspondence Address Below
NAME Jan Carol Little
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
ADDRESS 12400 Wilshire Boulevard
Seventh Floor
CITY Los Angeles STATE California ZIP CODE 90025-1026
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Name (PRINT/TYPE): Jan Carol Little Registration No.: 41,181
Signature: Jan Carol Little Date: 8/15/03

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

Complete If Known	
Application Number	Not yet Assigned
Filing Date	Concurrently herewith
First Named Inventor	Min-hwa Chi
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	004192.P053D2

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account Number	02-2666
Deposit Account Name	

The Commission or its authorized agent is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity , Small Entity

Fee Code	Fees (\$)	Fee Code	Fees (\$)	Fee Description	Fees Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	830	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	8	Enter Claims	FCC from below	Fee Paid
Independent Claims	2	$.20^{**} =$ 0	$\times 18$	0
Multiple Dependent		$.3^{**} =$ 0	$\times 84$	0

<u>Large Entity</u>	<u>Small Entity</u>		<u>Fees Description</u>
Fee Code (\$)	Fee Code (\$)		
1202 18	2202 9		Claims in excess of 20
1201 84	2201 42		Independent claims in excess of 3
1203 280	2203 140		Multiple dependant claim, if not paid
1204 84	2204 42		** Reissue independent claims over original patent
1205 18	2205 9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 750.00)

For number previously paid, if greater. For Reasons see above.

(Complete if applicable)	
Telephone 203-292-8600	
Date	8-15-03

SUBMITTED BY

(Complete if applicable)

Complete Job Description

Name (Pr.)

Telephone 206-292-86

Date _____

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Our Reference: 004192.P053D2

Patent

TRANSISTOR AND LOGIC CIRCUIT ON THIN SILICON-ON-INSULATOR BASED ON GATE INDUCED DRAIN

Inventors: Min-hwa Chin

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Jan Carol Little

"Express Mail" mailing label number: EV320118293US
Date of Deposit: August 15, 2003

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Christina Fernandez

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee) (Date signed)